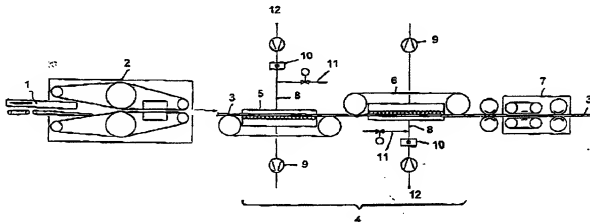




## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : <b>D21J 1/12, B27N 7/00</b>		(11) International Publication Number: <b>WO 00/44985</b>
A1		(43) International Publication Date: 3 August 2000 (03.08.00)
(21) International Application Number: PCT/SE00/00187		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DE (Utility model), DK, DK (Utility model), DM, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
(22) International Filing Date: 31 January 2000 (31.01.00)		
(30) Priority Data: 9900332-9 1 February 1999 (01.02.99) SE		
(71) Applicant (for all designated States except US): VALMET FIBERTECH AB [SE/SE]; S-851 94 Sundsvall (SE).		
(72) Inventors; and (75) Inventors/Applicants (for US only): ERIKSSON, N., Lemart [SE/SE]; Klackvigen 37, S-856 53 Sundsvall (SE); SIS-LEGÅRD, Lars-Otto [SE/SE]; Västerås 4159, S-855 90 Sundsvall (SE); SCHEDIN, Kurt [SE/SE]; Högalidsgatan 34, S-856 31 Sundsvall (SE).		
(74) Agents: JOHANSSON WEBBÖRN, Ingmar et al.; L.A. Groth & Co.KB, P.O. Box 6107, S-102 32 Stockholm (SE).		Published With international search report. With amended claims.

(54) Title: METHOD AND ARRANGEMENT FOR THE PRODUCTION OF LIGNOCELLULOSE-CONTAINING BOARDS



## (57) Abstract

In a method and an arrangement for continuously producing lignocellulose-containing boards, the material is disintegrated into particle and/or fibre form, glue-coated, dried, and formed into a mat (1). The mat is pressed into board form (3) in a continuous steam injection press (2) and the board then passed through an after-conditioning zone (4). A specific volume of air having a specific moisture content and temperature is drawn through the board (3) in the after-conditioning zone (4) by suction.